





67056-002 P700600US-PCT/JG/SAC Q W

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Russell Vernon Hughes

Serial No.:

10/048,206

Filed:

May 7, 2002

Group Art Unit:

3742

Examiner:

Van, Quang T.

Title:

WELDING APPARATUS AND METHOD

**RESPONSE** 

Commissioner for Patents P.O. Box 1450 Alexandra, VA 22313-1450

Sir:

This paper is responsive to the Office Action mailed on September 23, 2003. Claim 49-67 and 69-81 are pending in this application. Please amend the application as follows.